E.6 8/11/00

AUG 1 1 2000

CERTIFIED MAIL RETURN RECEIPT REQUESTED

US EPA RECORDS CENTER REGION 5

SE-5J/OPRS-SPCC W 33601

Mr. Dennis Egan Egan Marine Corp/Service Welding & Ship Building P.O. Box 669 Lemont, IL 60439

Dear Mr. Egan:

An inspection of your facility on October 21, 1999 indicated that your Spill Prevention, Control and Countermeasures ("SPCC") Plan (certified by Sigitas P. Vaznelis, P.E., dated January 29, 1996) does not address the requirements of Part 112 of Title 40 of the Code of Federal Regulations ("40 C.F.R. Part 112"). The deficiencies of your facility's Plan are listed in the attachment to this letter.

Pursuant to Section 311(b) of the Clean Water Act, as amended by the Oil Pollution Act of 1990, 33 U.S.C. § 1321(b), violations of the SPCC regulations, contained at 40 C.F.R. Part 112, subject owners and operators of a facility to administrative civil penalties of up to \$11,000 per day (up to a maximum of \$137,500) or judicial civil penalties of up to \$27,500 per day. Enclosed is an U.S. EPA Small Business Regulatory Enforcement Fairness Act Information Sheet which may be helpful if you are a qualified small business and subject to an U.S. EPA enforcement action.

Egan Marine Corp/Service Welding & Ship Building should promptly take action to correct the violations and come into compliance with the SPCC regulations, if it has not already done so. To determine your present status of compliance with the SPCC regulations, U.S. EPA requests, pursuant to Sections 311 (m) and 308 (a) of the Clean Water Act, 33 U.S.C. §§ 1321 (m) and 1318 (a), that you provide the documents which can be found in Attachment A (which specifies information which the facility must submit for each violation) within thirty (30) calendar days from the date of receipt of this letter.

These materials should be sent to:

U.S. Environmental Protection Agency Region 5, Superfund Division Emergency and Enforcement Response Branch Oil Planning & Response Section (SE-5J) 77 West Jackson Boulevard Chicago, Illinois 60604-3590 Attn: Anita Boseman On-Scene Coordinator All materials submitted must be accompanied by a certification that all materials and all statements submitted by your facility are true and accurate to the best of the signatory's knowledge and belief. This certification must be notarized and signed by an authorized official of your facility. The SPCC plan and all subsequent amendments must be reviewed and certified by a registered Professional Engineer who is familiar with the facility and with 40 C.F.R. Part 112. The engineer's name, registration number, State of registration, date of certification and seal must be included as part of the Plan.

This Request for Information is not subject to the approval requirements of the Paperwork Reduction Act of 1980, 44 U.S.C. Part 35. The U.S. EPA has the authority to use the information requested herein in an administrative, civil or criminal action.

In addition, enclosed for your information is a sample form which can be attached to your SPCC Plan to document that the required three year review has been completed. Finally, we have also enclosed a poster which identifies the State, regional and national emergency phone numbers which may be used on a 24-hour 7-day/week basis to report spills. Feel free to reproduce this poster.

If U.S. EPA does not receive an adequate response from your facility, it will be required to review its enforcement options. If you have any questions, please feel free to contact Anita Boseman, On-Scene Coordinator, at (312) 886-6941.

Sincerely,

Beverly J. Kush, Chief Oil Planning & Response Section

Attachments (Attachment A, SBA Information Sheet, poster)

cc: Illinois EPA,

bcc: yellow (official case file)

blue (SPCC read)
Tom Martin, ORC
B. Henning, OPRS

L. Nachowicz, RSIII

SPCC1 - Noncompliance/anita's disk/3-13-00/disk #A/Egan

ATTACHMENT A

VIOLATIONS OF THE SPCC REGULATIONS FOUND DURING INSPECTION

For Failure to Review SPCC Plan at least Every Three Years: An SPCC Plan which indicates the date on which a review of the Plan was conducted, along with the signature and title of an authorized official of the facility, if an amendment to the SPCC Plan is unnecessary. An amendment is necessary whenever there is a change in facility design, construction, operation or maintenance which materially affects the facility's potential for the discharge of oil into or upon the navigable waters of the United States or adjoining shore lines. If an amendment to the SPCC Plan is necessary, the required changes must be made, certified by a Professional Engineer and the amended SPCC Plan must be submitted along with the date of review, and the signature and title of an authorized official of the facility.

Please have Plan reviewed.

For Inadequate SPCC Plan: An adequate SPCC Plan, certified by a Registered Professional Engineer, approved by management at a level with authority to commit the necessary resources, and photographic evidence that your SPCC Plan has been fully implemented along with a statement from an authorized representative of your facility identifying and authenticating the photographs and certifying the date on which the facility fully implemented its SPCC Plan. If your facility is unable to provide an adequate SPCC Plan within the required time period, then your facility should submit, within thirty days of receipt of this letter, a detailed schedule which indicates when the facility's SPCC Plan will be complete and when implementation will occur. Within the timeframe set forth in that schedule, your facility will then submit the above-requested information. Please respond to/address the specific deficiencies listed below:

- 40 CFR 112.3 Requirements for preparation and implementation of Spill Prevention Control and Countermeasure Plans.
- (b) Failure to prepare a plan within 6-months after facility became operational and implement same plan within one year after facility became operational.
- 40 CFR 112.7 Guidelines for the preparation and implementation of a Spill Prevention Control and Countermeasure Plan
- (e) (2) Failure to provide complete discussions and/or implement requirements pertaining to Bulk Storage Tanks

- * Page 14, Not Specified in Plan in Detail.*
- (ii) Failure to provide secondary containment for the largest single tank plus an allowance for precipitation. #104, 105, 115, 120, 124, 128
 - * Page 3, III, Not Specified in Plan in Detail. Please provide secondary containment*
- (iv) Failure to either wrap or coat new buried metallic storage tanks to reduce corrosion (or other effective method compatible with local soil conditions);

Not Stated in Plan.

Failure to pressure test such tanks on a regularly scheduled basis.

Not Stated in Plan.

(v) Failure to adequately coat the buried section of a partially buried metallic tank.

Not Stated In Plan.

- (vii) Failure to control internal heating coil leakage by:
 - (A) Monitoring the stream return or exhaust lines for oil or passing the steam lines through a separation system.
 - (B) Installing external heating system.

Not stated in Plan.

(viii) Failure to implement fail-safe engineering techniques on the tanks with one of the following: #103, 108, 119, 120

Not stated in Plan.

- (A) High liquid level alarms with an audible or visual signal;
- (B) High liquid level pump cutoff devices;
- (C) Direct audible or code signal between the tank gauge and pumping station;
- (D) A fast response system to detect oil level such as digital computers;
- (E) Sensing devices should be inspected/tested periodically.
- (e) (3) Failure to provide complete discussions and/or implement requirements pertaining to Facility Transfer Operations.

(i) Failure to wrap/coat buried pipelines to reduce corrosion.

*Not stated in Plan *

(ii) Failure to cap or blank flange the terminal connection at the transfer point of a pipeline when not in service or on standby for an extended time.

Not stated in Plan.

(iii) Failure to provide pipe supports which are designed to minimize abrasion and corrosion and allow for expansion and contraction.

Not stated in Plan.

(iv) Failure to regularly assess all aboveground valves and pipelines by operating personnel.

Not stated in Plan.

Failure to conduct periodic pressure testing for piping in areas where facility drainage is such that a failure may lead to a spill event.

Not stated in Plan.

(v) Failure to warn large vehicles verbally or by appropriate signs to be cautious of aboveground piping.

Not stated in Plan.

- (e) (4) Failure to provide complete discussions and/or implement requirements pertaining to Facility Tank Truck Loading/Unloading Rack.
- (i) Failure to meet the minimum requirements and regulation established by the Department of Transportation regarding tank car and tank truck loading and unloading procedures.

Not stated in Plan.

(ii) Failure to provide a quick drainage system with a containment volume greater than the largest compartment of any tank car or truck where drainage does not flow into a catchment basin or a treatment facility.

Not stated in Plan.

(iii) Failure to provide an interlocked warning light or physical barrier system or warning signs in loading/unloading areas to prevent vehicular departure before complete disconnect of flexible or fixed transfer lines.

*Not stated in Plan *

(iv) Failure to inspect drains and outlets on tank cars and tank trucks are inspected for leakage prior to filling and departure.

Not stated in Plan.

(e) (8) Failure to include written procedures for required inspection and records of same inspections in the SPCC Plan for a period of three years.

Not stated in Plan.

- (e) (9) Security (excluding oil production facilities)
- (ii) Failure to securely lock master flow and drain valves in the closed position or any other valves that will permit direct outward flow of the tanks contents to the surface when in non-operating or non-standby status.

Not stated in Plan.

(iii) Failure to lock in the off position or make accessible only to authorized personnel starter controls on all oil pumps in a nonoperating or non-standby status.*

*Not stated in Plan *

(iv) Failure to securely cap or blank-flange loading/unloading connections of oil pipelines when not in service or on standby status for an extended time period.

Not stated in Plan.

(v) Failure to provide facility lighting which is appropriate with the type and location of the facility and is adequate to discover spills and to prevent acts of vandalism.

Not stated in Plan.

(e) (10) Personnel, training and spill prevention procedures.

(i) Failure to properly instruct personnel in the operation and maintenance of equipment used to prevent oil discharges and in the pollution control laws, rules and regulations. Missing Daily & Weekly Procedure.

Not stated in Plan.

IN ADDITION:

The SPCC Plan only covers the western peninsula. The eastern peninsula needs to be addressed.

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Henning Us Postal Service. Henning – SE – 5 J **Receipt for Certified Mail** No Insurance Coverage Provided.

Do not use for International Mail (See reverse)	
Sent to	
Street & Number an Marine, Inc.	
P.Q. Box 669	
Post Office, State, & ZIP Code Lemont, IL 60439	
Postage	\$,55.
Certified Fee 190P 6	1.40
Special Gellyen Roe	,
Restricted Delivery Fee	
Return Receipt Showing to Whom a Daily Delivered	1.25
Return Receipt Showing to Whem, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 3.20
Postmark or Date	

PS Form 3800, April 1995